

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

Confirmation No.: 1728

MORIFUJI

Group Art Unit: 2815

Appln. No.: 09/493,063

Examiner: Eugene LEE

Filed: January 28, 2000

Title: SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME

#18/c  
And  
J. McInnis  
8/19/02

July 29, 2002

\* \* \* \* \*

AMENDMENT

Hon. Commissioner of Patents  
Washington, D.C. 20231

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TC 1700

Sir:

In response to the Office Action dated January 30, 2002, please amend the above identified application as follows:

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IN THE CLAIMS:

Please enter the following amended claims:

1. (Twice Amended) A semiconductor device comprising:
- a semiconductor substrate;
  - a MOSFET formed on the substrate;
  - a signal input pad connected to a gate of the MOSFET, said signal input pad receiving an input signal for the MOSFET;
  - a high concentration impurity diffused region located just under the signal input pad and at a surface part of the semiconductor substrate;
  - an interconnection connected to the high concentration impurity diffused region, said interconnection being electrically isolated from said signal input pad; and
  - a low resistance layer provided on the upper surface of the high concentration impurity diffused region.

Inventor(s): MORIFUJI

Appl. No.: 09

493,063

Series Code ↑

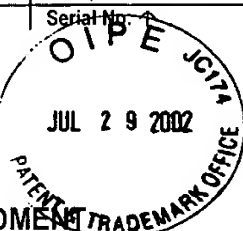
Serial No. ↑

Filed: January 28, 2000

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

AMENDMENT



Group Art Unit 1728

Examiner: Eugene LEE

Atty. Dkt. P 0266202 123782US

M# Client Ref

Appl. Title: SEMICONDUCTOR DEVICE AND  
METHOD OF MANUFACTURING THE  
SAME

Date: July 29, 2002

#17  
Ext. 3 mos  
J. M. C. 8/19/02  
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This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

## FEE REQUIREMENTS FOR CLAIMS AS AMENDED

## 1. Small Entity claim

- A. ☒ NOT made  
B. ☐ Withdrawn  
C. ☐ made herewith  
D. ☐ made previously

For B & C  
See **Required**  
**Separate Paper**  
(Pat-256)

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	17	**minus 20	0	x \$18/\$9 = + \$0	103/203
3. Independent Claims	3	***minus 3	0	x \$84/\$42 = + \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) .....				+ \$280/\$140 = + \$0	104/204
5. Original due Date: April 30, 2002		<input type="checkbox"/> NONE			
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo) (2 mos) (3 mos) (4 mos) (5 mos)	\$110/\$55 = \$400/\$200 = \$920/\$460 = \$1,440/\$720 = \$1,960/\$980 =	+ \$920	115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract			- \$0		
8.			Extension Fee	+ \$920	
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....			+ \$110/\$55	+ \$0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c), .....			+ \$180	+ \$0	126
or if Rule 97(d) Request .....			+ \$180		126
11. After-Final Request Fee per rules 129(a) and 17(r) .....			+ \$740/370	+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b) .....			x \$740/370 ea	+ \$0	149/249
13. Request for Continued Examination (RCE) .....			+ \$740/370	+ \$0	1179/1279
14. Petition fee for .....				+ \$0	
15.				TOTAL FEE =	\$920
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".					
17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.					
18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.					
				PLEASE CHARGE OUR DEP. ACCT	

Our Deposit Account No. 03-3975)

(Our Order No. 041535 0266202

C#

M#

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

07/30/2002 JADD01 00000104 033975 09493063

02 FC:117 920.00 CH

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McLean, VA 22102  
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Atty/Sec: gjp/nlh

Pillsbury Winthrop LLP  
Intellectual Property Group

By Atty: Glenn J. Perry

Sig: by Walter A. Howard, Reg # 39642

Reg. No. 28458

Fax: (703) 905-2500  
Tel: (703) 905-2100

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachment

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

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